



BENGALURU SOLID WASTE MANAGEMENT LIMITED
Office of the Deputy General Manager-2 BSWML, 1st Floor, BBMP
Building, Thimmaiah Road, Vasanthnagar Bengaluru-560 052.

No. DGM-2/BSWML/PR/121/2025-26

Date: 26/6/2025

ADDENDUM-1

Sub: "Supply, Installation and Commissioning of Videowall, UPS, Command Center Monitoring Software & DG set for Integrated command and Control Center at Ground Floor, BSWML premises Call-02

Ref: This office tender notification No: DGM-2/BSWML/Tend/09/25-26
Dt:16.06.2025

With reference to the above subject, the queries/clarifications sought by the agencies with regard to bids invited, were received in writing in pre bid meeting dated: 21.06.2025 and through e-mail & KPP portal. The clarifications are issued according to the tenders as below:

SL No	As per RFP	Amendments issued
1	4 Eligible Bidders 4.1 A Bidder may be any reputed firm/ Manufacturers/ Suppliers/ Companies/ /Company registered under Companies Act 1956 or any combination of them. with a formal intent to enter into an agreement. The Bidder/ authorized dealer/ supplier shall obtain authorization letter from the OEM specifying the name of the work as per Annexure.	4. Eligible Bidders 4.1 A Bidder may be any reputed firm/ agency/Manufacturers/ Suppliers/ Companies/ /Company registered under Companies Act 1956 or consortium of them with a formal intent to enter into an agreement. The Bidder/ authorized dealer/ supplier shall obtain authorization letter from the OEM specifying the name of the work.
2	New Clause 4.5 inserted to be read	4.5 Tenders from Consortiums up to 2 members are acceptable. a. Bids from Consortium members allowed. However, number of Constituents of Consortium is limited to two members.

Lead member, one of the partners, who is responsible for performing a key function in contract management or is executing a major component of the proposed contract, shall be nominated as being in charge during the pre-qualification and tendering periods and, in the event of a successful tender, during contract execution. The partner in charge shall be authorized to incur liabilities and receive instructions for and on behalf of all partners of the Consortium; this authorization shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the partners.

b. In case the Bidder is a Consortium, the members thereof should furnish a POWER OF ATTORNEY FOR LEAD MEMBER OF CONSORTIUM in favor of any member, which member shall thereafter be identified as the Lead Member and Power of Attorney for signing of Bid in the format at **Annexure-6** and **Annexure-7** signed by the members of the Consortium.

c. None of the members in a Consortium should be under any sort of ineligibility under the Bid Documents;

d. The Bid should contain the information required for each member of the Consortium; and should include a brief description of the roles and responsibilities of individual members, particularly with reference to financial, technical obligations;

e. In case of Consortium, the combined turnover of all member of the Consortium shall be 100% as specified at clause B.2.

f. In case of Consortium, for similar nature of work the criteria can be complied by any one Member of the Consortium as specified at Clause B.3 (i) &(ii)

g. The consortium shall submit a Consortium Agreement /MOU on a Rs.100.00 (Rupees One Hundred Only) Stamp Paper duly filled, signed,

		sealed and notarized as per the Standard Format. All members of Consortium are jointly and severally responsible for due performance of the contract. in the format for joint bidding document as per Annexure-6 h. In case of successful Tenderer- the form of agreement etc. shall be signed and/or executed in such a manner as may be required, for making it legally binding on all members. i. The lead member shall be authorized to incur liabilities, receive payments, and to receive instructions for and on behalf of the all other members of the consortium, whether jointly or severally, and the entire execution of the contract shall be carried out exclusively through the member-in-charge. j. A Company/Firm can either participate as an individually company or can be a part of the Consortium only. If any company / Firm is found to have participated in the same package in more than one bid (either individually or as a consortium), all the bids of such companies will be summarily rejected.
3	A. QUALIFICATION CRITERIA 1. Technical Criteria: 2. The Bidder / Manufacturer / Authorized supplier / dealer / average turnover for any two (2) years out of last Five (5) financial years. (FY 2019-20 to 2023-24) preceding the bid due date shall not be less than Rs.1996.9 Lakhs. Further, the Financial Turnover of the Previous Years shall be given a Weightage of 10% per year to bring them to the Price Level of 2023 – 2024.	A. QUALIFICATION CRITERIA 1. Technical Criteria: 2. The Bidder/Manufacturer/Authorized supplier / dealer / consortium should have individually/ collectively have achieved average turnover for any two (2) years out of last Five (5) financial years. (FY 2019-20 to 2023-24) preceding the bid due date not be less than Rs.1996.9 Lakhs. Note: The Financial Turnover of the Previous Years shall be given a Weightage of 10% per year to bring them to the Price Level of 2023 – 2024. Compliance Required 1. Certificate from the statutory auditor / CA clearly specifying the average annual turnover for the specified years. 2. The Bid must be accompanied by the Audited Annual Reports of the Bidder,

		preceding the year in which the Bid is made.
4	A. QUALIFICATION CRITERIA 1. Technical Criteria: 3. The Bidder/ Manufacturer/ Authorized supplier/ dealer should have satisfactorily (i) Supplied, delivered, tested and commissioned Video wall, UPS, Command Center Monitoring Software & DG Set to any Government departments/ULB/PSU in India and value should not less than Rs.499.21 Lakhs in any one of the last 5 financial years (2019-20 to 2023-24) (ii) The Bidder / Manufacturer / Authorized supplier / dealer should have Supplied Video wall, UPS, Command Center Monitoring Software & DG Set should be working satisfactorily for six months in last 5 Years to any Government departments/ULB/PSU in India in the last 5 financial years(2019-20 to 2023-24)	A. QUALIFICATION CRITERIA 1. Technical Criteria: 3. The Bidder/Manufacturer/Authorized supplier/dealer /consortium should have individually/ collectively satisfactorily (i) Supplied, delivered, tested and commissioned integrated command and control center (ICCC) video wall, related software's with necessary accessories to any Government departments/ULB/PSU in India and value should not less than Rs.499.21 Lakhs in any one of the last 5 financial years (2020-21 to 2024-25) Note: The above said certificates to meet the criteria must be issued by the officer rank not below the rank of Executive Engineer or equivalent OR The bidder needs to submit the experience certificate for the experience by submitting the pre-tender MOU with OEM/ Technology provider with following minimum criteria: OEM/ Technology provider should have Supplied, delivered, tested and commissioned integrated command and control center (ICCC) or video wall with necessary accessories to any Government departments/ULB/PSU in India and value should not less than Rs.499.21 Lakhs in any one of the last 5 financial years (2020-21 to 2024-25) Note: The following minimum set of document required to prove the experience. 1.LOA/ Purchase order or Supply order from the agency to the OEM/Technology provider 2.Commissioning certificate 3.LOA/Work order/Agreement between the Municipality/ ULB/Departments/ Board/ PSU with the main agency

		4.Completion certificate to and/or Commercial operational certificate to be issued by the representative of the agency of the firm from the agency to whom the equipment is supplied by the OEM/Technology provider. All above documents need to be notarized by authorized notary. (ii) The Integrated Command and Control Center (ICCC) Video walls with necessary accessories and monitoring software supplied to any Government departments/ULB/PSU in India should be working satisfactorily for Six months in last 5 Financial Years(2020-2021 to 2024-25).
5	Page -69, Format for Certificate of Experience <u>Proposal Clause by Agency</u> Requested you to accept the completion/Go live certificate from the end user authority as certificate of experience. Getting a certificate in the requested format from concerned Government authorities may take quite some time.	Page -69, Format for Certificate of Experience The completion/Go live certificate from the end user authority as certificate of experience shall be considered as an experience certificate.
6	Technical Specifications Command center monitoring software The Integrated Command & Control Center (ICCC) Application Platform should have been Supplied in at least 3 Mission Critical Defense Projects in India. Purchase Order Copy to be Furnished along with the Bid Document to Substantiate the Proof.	The Integrated Command & Control Center (ICCC) Application Platform should have been Supplied in at least one Smart City ICCC Projects in India. Purchase Order Copy to be Furnished along with the Bid Document to Substantiate the Proof
7	Page-24, NOTE: Video wall and UPS from Same Vendor will be given top priority.	To be read as: Video wall solution and its UPS should be from Same OEM to ensure uninterrupted performance of video wall.

8	Page no. 31, D – Technical Specification for Video wall specification <table border="1" data-bbox="230 430 677 777"> <tr> <th>Sl. No</th><th colspan="2">Video wall specification</th></tr> <tr> <td>8</td><td>Dust Prevention</td><td>Should be IP6x certified. Test certificate should be submitted as proof along with technical bid submission.</td></tr> </table>	Sl. No	Video wall specification		8	Dust Prevention	Should be IP6x certified. Test certificate should be submitted as proof along with technical bid submission.	Page no. 31- D – Technical Specification for Video wall specification. <table border="1" data-bbox="749 394 1351 892"> <tr> <th>Sl. No</th><th colspan="2">Video wall specification</th></tr> <tr> <td>8</td><td>Dust Prevention</td><td>Should be IP6x certified. Additionally, Bidder need to provide BIS certificate of video wall projection engine and controller. Test certificate should be submitted as proof along with technical bid submission</td></tr> </table>	Sl. No	Video wall specification		8	Dust Prevention	Should be IP6x certified. Additionally, Bidder need to provide BIS certificate of video wall projection engine and controller. Test certificate should be submitted as proof along with technical bid submission
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9	Page No:44- Clause 34, Cyber security: The Offered Integrated Command & Control Center (ICCC) Application should have an Application Security Audit Certificate from STQC for the ICCC Application as per the OWASP Guidelines to Mitigate Cyber Security Attacks. The Application must have already undergone Security Audit Certification/Auditing on or before the Bid Publishing Date. The Security Audit Certificate from STQC must be Submitted as Documentary Evidence/Proof.	Page No:44- Clause 34, Cyber security: The Offered Integrated Command & Control Center (ICCC) Application having Testing certificate for VAPT from a Cert-In empaneled Lab will be preferred. Certificate submission before supply of ICCC will be given priority. This will enhance cybersecurity posture and mitigate network security risks. The Application must have already undergone Security Audit Certification/ Audit Report on or before the supply. The Security Audit Certificate must be Submitted as Documentary Evidence/Proof												
10	Page No:44-Clause 35, ICCC OEM Pre-Qualification Criteria The Intellectual Property Rights (IPR) of Offered Integrated Command & Control Center (ICCC) Application Platform must not reside in Country sharing Land Border with India.	Page No:44 - Clause 35, ICCC OEM Pre-Qualification Criteria The Intellectual Property Rights (IPR) of Offered Integrated Command & Control Center (ICCC) Application Platform must not reside in Country sharing Land Border with India. The Integrated Command & Control Center (ICCC) Application Platform Offered should not be Developed/manufactured by an entity in												

	The Integrated Command & Control Center (ICCC) Application Platform Offered should not be Developed/manufactured by an entity in which the majority shareholding of the entity is from a Country sharing a Land Border with India. OEM must provide with a Declaration about the Intellectual Property Rights (IPR) & Source Code Residence/Filing in the respective Country as a Documentary Evidence The Integrated Command & Control Center (ICCC) Application Platform OEM whose Intellectual Property Rights (IPR) & Source Code residing in India shall be Preferable. The OEM who is Claiming to be Make in India OEM with Local Content greater than 50%, then their Intellectual Property Rights (IPR) & Source Code must Reside in India only. Documentary Evidence to be Provided.	which the majority shareholding of the entity is from a Country sharing a Land Border with India. OEM must provide with a Declaration about the Intellectual Property Rights (IPR) & Source Code Residence/Filing.
11	Page No:44-Clause 5 The VMS, Software OEM shall have a direct Registered Office in India without any Collaboration, Joint Venture, Distributor, Parent Company & should be in Operational for the Last 10 Years as on the Last Date of Bid Submission. The Intellectual Property Rights &	Page No:44- Clause 5 The VMS, Software OEM shall have a direct Registered Office in India without any Collaboration, Joint Venture, Distributor, Parent Company & should be in Operational for the Last 5 Years as on the Last Date of Bid Submission. The Intellectual Property Rights & Source Code of Offered Video Management Software (VMS) must not reside in a Country that is

	Source Code of Offered Video Management Software (VMS) must not reside in a Country that is sharing Land Border with India. The Video Management Software (VMS) Offered should not be Developed/manufactured by an entity in which the majority shareholding of the entity is from a Country sharing a Land Border with India. OEM shall provide a Declaration about the intellectual property rights & Source Code as a Documentary Evidence & Copyrights Certificate. The OEM who is Claiming to be Make in India OEM with Local Content greater than 50%, then their Intellectual Property Rights (IPR) & Source Code must Reside in India only. Documentary Evidence to be Provided. Any False Declaration can lead to Bid Rejection	sharing Land Border with India. The Video Management Software (VMS) Offered should not be Developed/ manufactured by an entity in which the majority shareholding of the entity is from a Country sharing a Land Border with India. Any False Declaration can lead to Bid Rejection.
12	Clause 1, Cyber Security Features The Offered Video Management Software (VMS) Application should have undergone Security Audit as per OWASP Guidelines & must Possess an Application Security Audit Certificate from CERT-IN Empaneled Auditors for the VMS Application as per the OWASP Guidelines to Mitigate Cyber Security Attacks. The Application must have already undergone Security Audit Certification/Auditing on or before the Bid Publishing Date.	Clause 1, Cyber Security Features: The Offered Video Management Software (VMS) application should have undergone VAPT Audit/ Testing from a Cert-In Empaneled auditors for the VMS application to mitigate the Cyber security attacks. The application must have undergone the security audit certification before the supply of VMS. The Security Audit Certificate must be Submitted as a Documentary Evidence/Proof.

	The Security Audit Certificate must be Submitted as a Documentary Evidence/Proof.	
13	SECTION D . Technical specification for video wall Specification /Point No-4 Screen to screen Gap mentioned as less than 0.02 mm	SECTION D . Technical specification for video wall Specification /Point No-4 Screen to screen Gap mentioned as less than 0.2mm
14	New clause inserted	Command center monitoring software ICCC OEM Pre-Qualification Criteria Additional for Vehicle Tracking System: The OEM must have supplied Vehicle Tracking Systems in India with at least 100 live vehicles and must still be operational on or before the date of supply. VTS must be able to integrate the GPS device and Mobile GPS to triangulate more accurate location tracking results. OEM for Vehicle Tracking System, ICCC and VMS must be the same to ensure seamless integration, uninterrupted performance and effective OEM support.
15	New clause inserted	Command center monitoring software: The Integrated Command & Control Center Application Platform shall have a built-in ONVIF Device Discovery Tool with conformance available on ONVIF's official website with approval date on or after 01-01-2025, so that ONVIF Cameras can Directly be added to the ICCC Application Platform with all latest feature additions.

Annexure-6**Memorandum of Agreement (MOA) in case of Consortium**

(to be executed on appropriate value of Non-Judicial Stamp Paper of Rs 100 as per the Stamp Act Prevailing in the State of Karnataka) DULY ATTESTED BY NOTARY PUBLIC)
(See 4.5(b))

This Memorandum of Understanding (MoU)
entered into this day of----- 2025_ at

Among

_____ (hereinafter referred as "-----
-----") and having office at India **Party of the First Part**

And

_____ (hereinafter referred as "-----
-----") and having office at India **Party of the Second Part**

The parties are individually referred to as Party and collectively as Parties.

WHEREAS the Authority has invited Proposals from interested Firms / Consortiums for Appointment of Private operator for development of the [Service] through a Concession agreement **AND WHEREAS** the Parties have had discussions for formation of a Consortium for bidding for the said Service and have reached an understanding on the following points with respect to the Parties' rights and obligations towards each other and their working relationship.

IT IS HEREBY AS MUTUAL UNDERSTANDING OF THE PARTIES AGREED AND DECLARED AS FOLLOWS:

1. That M/s _____ who is the Lead Members of the Consortium commits to hold a minimum equity stake equal to

_____ of the aggregate shareholding of the Consortium at all times during the Concession Period. /or That the Parties will form a Special Purpose Vehicle (SPV) with the shareholding commitments expressly stated. The Said SPV shall not undertake any other business during the Concession Period.

2. That any dilution in the equity holding by the Parties in the consortium shall be as per the provisions of the Concession Agreement. /or That the equity shareholding of the Parties in the issued and paid up capital of the SPV shall not be less than as specified under the Bid documents.

3. That the shareholding commitments shall be recorded in the Concession Agreement and no changes shall be allowed thereof, except in accordance with the provisions of the Concession Agreement and the Request for Proposal.

4. That the Parties shall carry out all responsibilities as Private Service Provider in terms of the Concession Agreement.

4. That the roles and the responsibilities of each Party at each stage of the Bidding shall be as follows:

Name of Consortium member	Role (Lead Member or Member)	Responsibilities

5. That the minimum equity holding of each Party (in percentage term) shall be as follows:

Name of Consortium member	Role (Lead Member or Member)	Equity Holding

	6. That the Parties affirm that they shall implement the Service in good faith and shall take all necessary steps to see the Service through expeditiously. They shall not negotiate with any other party for this Service. 7. That the parties shall be jointly and severally liable for execution of the Service. 8. That this MoU shall be governed in accordance with the laws of India and courts in [Service State], India shall have exclusive jurisdiction to adjudicate disputes arising from the terms herein. <i>In witness whereof the Parties affirm that the information provided is accurate and true and have caused this MoU to be duly executed on the date and year above mentioned.</i> <i>Name, Designation and Signature of</i> <table> <tr> <td> <i>Authorised signatory of Party of the first part</i> </td> <td> <i>Authorised signatory of Party of the second part</i> </td> </tr> <tr> <td> <i>Witness 1</i> </td> <td> <i>Witness 1</i> </td> </tr> <tr> <td> <i>Witness 2</i> </td> <td> <i>Witness 2</i> </td> </tr> </table>	<i>Authorised signatory of Party of the first part</i>	<i>Authorised signatory of Party of the second part</i>	<i>Witness 1</i>	<i>Witness 1</i>	<i>Witness 2</i>	<i>Witness 2</i>
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<i>Witness 1</i>	<i>Witness 1</i>						
<i>Witness 2</i>	<i>Witness 2</i>						
17	Annexure-7 Power of Attorney for signing of Bid (On a Stamp Paper of value of Rs.100) (See 4.5(b)) Know all men by these presents, We..... (name of the firm and address of the registered office) do hereby irrevocably constitute,						

shall
shall

nominate, appoint and authorise Mr/ Ms (name),
..... son/daughter/wife of
..... and presently
residing at, who is presently
employed with us and holding the position of
..... , as our true and
lawful attorney (hereinafter referred to as the
“Attorney”) to do in our name and on our behalf,
all such acts, deeds and things as are necessary or
required in connection with or incidental to
submission of our Bid in respect of the Package
of the Assignment provided in Letter of Bid for
the “Supply, Installation and Commissioning of
Videowall, UPS, Command Center Monitoring
Software & DG set for Integrated command and
Control Center at Ground Floor, BSWML
premises Call- 02”. of Bengaluru Solid Waste
Management Company Limited, (hereinafter
referred to as BSWML) including but not limited
to signing and submission of all Bids, bids and
other documents and writings, participate in the
Bidding Process and other conferences and
providing information/ responses to the
Authority, representing us in all matters before
the Authority, signing and execution of all
contracts including the Agreement and
undertakings consequent to acceptance of our
bid, and generally dealing with the Authority in
all matters in connection with or relating to or
arising out of our bid for the said Assignment
and/ or upon award thereof to us and/or till the
entering into of the Agreement with the
Authority.

AND we hereby agree to ratify and confirm and
do hereby ratify and confirm all acts, deeds and
things lawfully done or caused to be done by our
said Attorney pursuant to and in exercise of the
powers conferred by this Power of Attorney and
that all acts, deeds and things done by our said
Attorney in exercise of the powers hereby

conferred shall and shall always be deemed
have been done by us.

IN WITNESS WHEREOF WE,
....., THE ABOVE
NAMED PRINCIPAL HAVE EXECUTED
THIS POWER OF ATTORNEY ON THIS ...
DAY OF 2.....

For

Witnesses: 1.

(Signature, name, designation)

(Notarised) Accepted

..... (Signature)

(Name, Title and Address of the Attorney)

Notes:

The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required, the same should be under common seal affixed in accordance with the required procedure.

Wherever required, the Bidders should submit for verification the extract of the charter documents and documents such as a resolution/ power of attorney in favour of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bidder.

deemed

		For a Power of Attorney executed and issued overseas, the document will also have to be legalised by the Indian Embassy and notarised in the jurisdiction where the Power of Attorney is being issued. However, the Power of Attorney provided by Bidders from countries that have signed the Hague Legislation Convention 1961 are not required to be legalised by the Indian Embassy if it carries a conforming Apostille certificate.
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All the bidders are requested to participate in the bidding process and further the bidders are instructed to note the above clarifications/amendments issued and to kindly note that the last date of submission is up to 03.07.2025 at 16:00 hours.

Deputy General Manager -2
BSWML
26/6/25
DEPUTY GENERAL MANAGER-2
BSWML